



“Eye on AMC”

U.S. Army Materiel Command

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ARL developing hand-held sensor to identify biological, chemical threats

The Army Research Laboratory, Adelphi, Md., is developing a laser-based technology, called Surface-Enhanced Raman Spectroscopy, that will identify biological and chemical agents in the field.

The hand-held sensor will be the size of a TV remote control and will enable Soldiers to identify chemical and biological agents within one minute. For the full story, visit www.rdecom.army.mil/rdemagazine/Current/itl_SER52.html.

Defense Standardization Program honors AMC teams, employee

The Defense Standardization Program Office recently awarded two Army Materiel Command teams and one AMC employee for their outstanding contributions to the Department of Defense last fiscal year.

Team winners are:

- U.S. Army Armament Research, Development and Engineering Center, Picatinny Arsenal, N.J., 155 mm Howitzer and Ammunition Interoperability Program Team, for updating the Joint Ballistics Memorandum of Understanding.
- U.S. Army Communications-Electronics Research, Development and Engineering Center, Fort Monmouth, N.J., I2WD Common Army Air Defense Interrogator Team, for their development of a state-of-the-art system to differentiate between friendly and enemy aerial platforms.

Individual award recipient: James Colson, Logistics Support Activity, Redstone Arsenal, Ala., for finalizing the Government Electronics and Information Technology Association 927, “Common Data Schema for Complex Systems.”

The Defense Standardization Program Office awards recognize individuals and organizations that have effected significant improvements in quality, reliability, readiness, cost reduction and interoperability through standardization. For the full story, visit <http://www.defenselink.mil/releases/release.aspx?releaseid=10640>.

Tobyhanna resets antenna for Army, Marines, Air Force

Tobyhanna Army Depot, Pa., Antenna Systems Branch technicians reset and upgraded 28 Lightweight High Gain X-Band antennas for the Army, Marines and Air Force.

The upgrade replaces Low Noise Amplifiers with a newer version and eliminates the wave guide switch and Built-In Test Equipment to make the system more compatible with the AN/TSC-85D and 93D satellite terminals. Resetting the antenna system consists of disassembly and repair as needed. For the full story, visit <http://www.tobyhanna.army.mil/about/news/PDFs/03-20-07.pdf>.

Did you know?

The Army Deputy Chief of Staff, G-1, has created new "Army Values" posters. The original posters were first published nine years ago.

"This update is important because the Army Values posters serve as a visual reminder of our culture and provide an incentive for Soldiers to live up to the Army Values," said Kittie Messman, Values project manager.

Copies are available to download in two different sizes: <http://www.armyg1.army.mil/hr/armyValues.asp> for 16 x 20, and <http://www.armyg1.army.mil/hr/docs/18x24/All%20Values-18x24.pdf> for 18 x 24.

The Eye on AMC is available online at <http://www.amc.army.mil/amc/pa/eye%20on%20amc.html>. To submit your news, e-mail AMCNewsService@HQAMC-EXCHG.ARMY.MIL.